

<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. 2003-IP-012703U1	SERIAL NO. unknown <u>10/799,810</u>
	APPLICANT William W. Shumway et al.	
	FILING DATE concurrently herewith	GROUP Unknown <u>1712</u>

3/21/2004  
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>JSE</u>	AA	3,125,517	03/17/64	Voda et al.	252	8.5	
	AB	3,826,771	07/30/74	Anderson et al.	260	39.6 H	
	AC	4,033,784	07/05/77	Lawson et al.	134	20	
	AD	4,068,676	01/17/78	Thorn et al.	137	13	
	AE	4,107,057	08/15/78	Dill et al.	252	8.55 C	
	AF	4,108,681	08/22/78	Lawson et al.	134	20	
	AG	4,392,917	07/12/83	Lipowski et al.	162	168.1	
	AH	4,460,483	07/17/84	Weaver	252	8.55 R	
	AI	4,480,696	11/06/84	Almond et al.	166	308	
	AJ	4,502,963	03/05/85	Harmon	252	8.5 P	
<u>JSE</u>	AK	4,519,455	05/28/85	Holtmyer et al.	166	305 R	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<u>JSE</u>	AL	0 137 538 B1	03/14/90	Europe	C09K	7/06	X	
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>JSE</u>	AR	Paper entitled "Chalk Emulsion: A New Completion and Workover Fluid" By H.C.H. Darley, July 1972.
<u>JSE</u>	AS	SPE 77497 entitled "Crude Oil Emulsions: A State-Of-The Art Review" By Sunil Kokal, dated October 2002.
<u>JSE</u>	AT	Paper entitled "Factors Controlling the Stability of Colloid- Stabilized Emulsions" by David E. Tambe et al., Journal of Colloid and Interface Science, dated July 1993.

EXAMINER

DATE CONSIDERED

EXAMINER: [Signature] Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Filed: 3/21/2004

<b>FORM PTO-1449 (Modified)</b>  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. 2003-IP-012703U1	SERIAL NO. unknown
	APPLICANT William W. Shumway et al.	
	FILING DATE concurrently herewith	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
JSE	AA	4,554,082	11/19/85	Holymyer et al.	252	8.55 R	
	AB	4,627,495	12/09/86	Harris et al.	166	280	
	AC	4,659,486	04/21/87	Harmon	252	8.5	
	AD	4,670,550	06/02/87	Bleeker et al.	536	114	
	AE	4,772,646	09/20/88	Harms et al.	524	27	
	AF	5,021,170	06/04/91	Shumate et al.	252	8.515	
	AG	5,194,422	03/16/93	Mueller et al.	507	136	
	AH	5,232,910	08/03/93	Mueller et al.	507	139	
	AI	5,252,554	10/12/93	Mueller et al.	507	138	
	AJ	5,254,531	10/19/93	Mueller et al.	507	131	
JSE	AK	5,294,353	03/15/94	Dill	252	8.553	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JSE	AR	Paper entitled "Factors Controlling the Stability of Colloid-Stabilizing Emulsions" by David E. Tambe et al., Journal of Colloid and Interface Science, dated October 1994.
JSE	AS	Paper entitled "A Study of the Formation of Water-In-Oil Emulsions" By Mark Bobra.
JSE	AT	Paper entitled "Oil Well Drilling Fluids", pages 320-324.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 2003-IP-012703U1	<b>SERIAL NO.</b> unknown
	<b>APPLICANT</b> William W. Shumway et al.	
	<b>FILING DATE</b> concurrently herewith	<b>GROUP</b> Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>JSR</u>	AA	5,318,956	06/07/94	Mueller et al.	507	139	
	AB	5,355,958	10/18/94	Pauls et al.	166	307	
	AC	5,427,699	06/27/95	Pauls et al.	507	244	
	AD	5,489,394	02/06/96	Ford et al.	252	162	
	AE	5,830,483	11/03/98	Seidel et al.	424	401	
	AF	5,869,434	02/09/99	Mueller et al.	507	110	
	AG	5,909,774	06/08/99	Griffith et al.	166	312	
	AH	5,939,081	08/17/99	Ansmann et al.	424	401	
	AI	6,218,342 B1	04/17/01	Patel	507	129	
	AJ	6,268,406 B1	07/31/01	Chatterji et al.	523	130	
<u>JSR</u>	AK	6,315,042 B1	11/13/01	Griffith et al.	166	291	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: [Signature] Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

6/9/2006

<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 2003-IP-012703U1	<b>SERIAL NO.</b> unknown
	<b>APPLICANT</b> William W. Shumway et al.	
	<b>FILING DATE</b> concurrently herewith	<b>GROUP</b> Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
SS	AA	6,422,325 B1	07/23/02	Krieger	175	50	
	AB	6,435,276 B1	08/20/02	Kercheville et al.	166	255.1	
	AC	6,524,384 B2	02/25/03	Griffith et al.	106	705	
	AD	6,596,690 B1	07/22/03	Mueller et al.	507	136	
	AE	6,608,006 B2	08/19/03	Taylor et al.	507	131	
	AF	6,620,770 B1	09/16/03	Kirsner et al.	507	131	
	AG	6,662,871 B2	12/16/03	Kercheville et al.	166	255.1	
	AH	6,666,268 B2	12/23/03	Griffith et al.	166	292	
	AI	6,668,929 B2	12/30/03	Griffith et al.	166	292	
	AJ	6,691,805 B2	02/17/04	Thaemlitz	175	65	
SS	AK	Re 32,302	12/09/86	Almond et al.	166	308	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 2003-IP-012703U1	<b>SERIAL NO.</b> unknown
	<b>APPLICANT</b> William W. Shumway et al.	
	<b>FILING DATE</b> concurrently herewith	<b>GROUP</b> Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
JSC	AA	Re. 36,066	01/26/99	Mueller et al.	507	138	
JJF	AB	US 2001/0009890 A1	07/26/01	Patel et al.	507	138	
JJF	AC	US 2001/0051593 A1	12/13/01	Patel	507	129	
JJF	AD	US 2002/0033258 A1	03/21/02	Patel	166	278	
JJF	AE	US 2002/0125013 A1	09/12/02	Kercheville et al.	166	301	
JJF	AF	US 2002/0148609 A1	10/17/02	Kercheville et al.	166	255.1	
JJF	AG	US 2003/0075360 A1	04/24/03	Patel et al.	175	50	
JJF	AH	US 2003/0114316 A1	06/19/03	Patel et al.	507	138	
JJF	AI	US 2004/0043905 A1	03/04/04	Miller et al.	507	100	
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR							
	AS							
	AT							

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>FORM PTO-1449</b> (Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. 2003-IP-012703U1	SERIAL NO. 10/799,810
	APPLICANT William W. Shumway et al.	
	FILING DATE March 12, 2004	GROUP Unknown <b>1712</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
JSP	AA	4,018,426	04/19/77	Mertz et al.	259	7	
JSP	AB	3,946,994	03/30/76	Mertz et al.	259	7	
JSP	AC	6,410,035 B1	06/25/02	Gers-Barlag et al.	424	404	
JSP	AD	6,645,712 B1	11/11/03	Olijve et al.	430	543	
JSP	AE	5,494,120	02/27/96	Hale et al.	175	72	
JSP	AF	H837	11/06/90	Peiffer et al.	252	8.511	
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

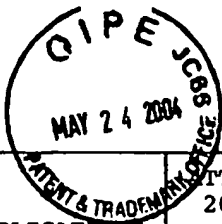
## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JSP	AR	Paper entitled "Droplet-Droplet Interactions in Both Direct and Inverse Emulsions Stabilized by a Balanced Amphiphilic Polyelectrolyte," by Patrick Perrin, dated November 1999.
JSP	AS	Paper entitled "Amphiphilic Copolymers: A New Route To Prepare Ordered Monodisperse Emulsions" by P. Perrin, dated July 1998.
JSP	AT	Paper entitled "Shear-Induced Formation of Ordered Monodisperse Emulsions Stabilized by an Associating Amphiphilic Polyelectrolyte" by Patrick Perrin et al., dated January 2001.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial in reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>APP. DOCKET NO.</b> 2003-IP-012703U1	<b>SERIAL NO.</b> 10/799,810
	<b>APPLICANT</b> William W. Shumway et al.	
	<b>FILING DATE</b> March 12, 2004	<b>GROUP</b> Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JP	AR	Paper entitled "Rheological Behavior of Highly Concentrated Oil-in-Water (o/w) Emulsions" by R. Pons et al., dated March 1995.
JP	AS	Paper entitled "UV-Visible Light: A Novel Route to Tune the Type of an Emulsion" by Iolanda Porcar et al., dated July 2001.
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.